



Our Reference: LLT-259-B

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Amended
#5/A
pre amdt.
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dennis Joseph Denen, Neil P. Young and Gary Louis Moreau

5 Serial No.: 09/702466

Filing Date: October 31, 2000

Examiner/Art Group: Unknown

Title: CONTROL AND MOTOR ARRANGEMENT
FOR USE IN MODEL TRAIN

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PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

✓ Please cancel claims 1 and 3-17.

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Please insert the following new claims:

In the claims:

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18. For use in a model train, a control a motor arrangement comprising:
a motor, configured and arranged to generate a locomotive force for propelling a model train;
a transducer operative in providing rotational position information from the motor, the rotational position information being characteristic of rotational position of the train wheels at which the motor is operating;
a control arrangement, coupled to the transducer to receive rotational
25 information and configured and arranged to cause power to be applied to the motor at different times based on at least the rotational information provided by the transducer.